



## Department of Energy

Washington, DC 20585

JUL 28 1994

Purvis-  
EH-6

The Honorable John T. Conway  
Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Avenue, N.W., Suite 700  
Washington, D.C. 20004

Dear Mr. Chairman:

Enclosed is the third quarterly status report for the Defense Nuclear Facilities Safety Board (DNFSB) Recommendation 93-4 Implementation Plan (IP). This report is being provided to you in accordance with the Department of Energy (DOE) Initiative 1 as identified in the accepted DNFSB Recommendation 93-4 IP.

As indicated in the enclosed report, there have been six completed activities in the third quarter, foremost of which are the completion of the final generic Technical Management Plan (TMP), the Fernald TMP, and the Hanford TMP. The final generic TMP was transmitted to your office on July 5, 1994. The Fernald and Hanford TMPs are included as enclosures to this status report. Other completed activities include the identification of key personnel at both DOE Headquarters and the DOE Fernald Field Office, transmittal of the final generic TMP to the DOE Order 4700.1 Rewrite Committee and to the Secretary's Contract Reform Team, and the closure of the assessment of the Type B Investigation that was conducted in response to the Fernald Uranyl Nitrate Hexahydrate (UNH) incident.

Currently, there are four activities that remain open. Among these activities is the submittal of the DOE Plan of Action (POA) associated with the restart of the Fernald UNH project. The current schedule for submittal of the POA to DOE Headquarters is August 15, 1994. The POA will be reviewed by DOE Headquarters and approved by my office prior to transmittal to your office. Meanwhile, progress is being made in the stabilization of the UNH. An activity is underway to transfer approximately 1,450 gallons of UNH material from Tank F1-26 to Tank F1-2 (approximately 25 feet away) that is required so that Tank F1-26 can be repaired. Tank F1-26 must be repaired in order to be utilized as a dilution and neutralization tank during subsequent UNH processing operations. The actual transfer of the 1,450 gallons of UNH will not occur until an Operational Readiness Assessment of the transfer has been performed. The transferred UNH will remain in Tank F1-2 until preparations, review, and approval for restart of the UNH project are completed. At that time, the UNH from Tank F1-2 will be transferred to the neutralization tank and processed.



Other activities that remain open include the compliance assessment for the Fernald TMP, scheduled for September 30, 1994, transmittal of the DOE Order 4700.1 Rewrite Committee report to be transmitted to your office when available, and the qualification of Fernald Facility Representatives, scheduled for completion by August 15, 1995.

As specified in the 93-4 IP, the Department will continue to keep the Board apprised of our progress by providing future quarterly status reports and by providing the documentation associated with the deliverables for each action specified in the Plan.

Sincerely,



Thomas P. Grumbly  
Assistant Secretary for  
Environmental Management

3 Enclosures

cc:

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J. Fiore, EM-40  
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D. Kozlowski, EM-423  
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S. Bertness, EM-431  
S. Robison, EM-44  
D. Smith, EM-62  
T. Sheridan, EM-20  
S. Purvis, EH-6  
J. Hopkins, EH-31.1  
P. Wilhelm, EH-31.3  
P. Worthington, NS-20  
G. Cowan, PR-122  
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